- (c) No certificate holder may permit a flightcrew member to continue a flight duty period if the flightcrew member has reported him or herself too fatigued to continue the assigned flight duty period.
- (d) As part of the dispatch or flight release, as applicable, each flightcrew member must affirmatively state he or she is fit for duty prior to commencing flight.

## § 117.7 Fatigue risk management system.

- (a) No certificate holder may exceed any provision of this part unless approved by the FAA under a Fatigue Risk Management System that provides at least an equivalent level of safety against fatigue-related accidents or incidents as the other provisions of this part.
- (b) The Fatigue Risk Management System must include:
- (1) A fatigue risk management policy.
- (2) An education and awareness training program.
  - (3) A fatigue reporting system.
- (4) A system for monitoring flightcrew fatigue.
  - (5) An incident reporting process.
  - (6) A performance evaluation.

## §117.9 Fatigue education and awareness training program.

- (a) Each certificate holder must develop and implement an education and awareness training program, approved by the Administrator. This program must provide annual education and awareness training to all employees of the certificate holder responsible for administering the provisions of this rule including flightcrew members, dispatchers, individuals directly involved in the scheduling of flightcrew members, individuals directly involved in operational control, and any employee providing direct management oversight of those areas.
- (b) The fatigue education and awareness training program must be designed to increase awareness of:
  - (1) Fatigue;
- (2) The effects of fatigue on pilots;
  - (3) Fatigue countermeasures

- (c) (1) Each certificate holder must update its fatigue education and awareness training program every two years and submit the update to the Administrator for review and acceptance.
- (2) Not later than 12 months after the date of submission of the fatigue education and awareness training program required by (c)(1) of this section, the Administrator shall review and accept or reject the update. If the Administrator rejects an update, the Administrator shall provide suggested modifications for resubmission of the update.

## §117.11 Flight time limitation.

- (a) No certificate holder may schedule and no flightcrew member may accept an assignment or continue an assigned flight duty period if the total flight time:
- (1) Will exceed the limits specified in Table A of this part if the operation is conducted with the minimum required flightcrew.
- (2) Will exceed 13 hours if the operation is conducted with a 3-pilot flightcrew.
- (3) Will exceed 17 hours if the operation is conducted with a 4-pilot flightcrew.
- (b) If unforeseen operational circumstances arise after takeoff that are beyond the certificate holder's control, a flightcrew member may exceed the maximum flight time specified in paragraph (a) of this section and the cumulative flight time limits in 117.23(b) to the extent necessary to safely land the aircraft at the next destination airport or alternate, as appropriate.
- (c) Each certificate holder must report to the Administrator within 10 days any flight time that exceeded the maximum flight time limits permitted by this section or §117.23(b). The report must contain a description of the extended flight time limitation and the circumstances surrounding the need for the extension.

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## §117.13 Flight duty period: Unaugmented operations.

(a) Except as provided for in §117.15, no certificate holder may assign and no